| L | Hits | Search Text | DB | Time stamp |
|--------|--------|---|----------|-------------|
| Number | 204200 | 1: 1 · 0 1 | LIODAM | 0004/00/10 |
| 2 | 304399 | diode\$1 | USPAT; | 2004/09/13 |
| 2 | 169560 | the state of the | US-PGPUB | 18:01 |
| 3 | 168562 | implant\$5 | USPAT; | 2004/09/13 |
| 4 | 00000 | | US-PGPUB | 18:01 |
| 4 | 23839 | through adj mask\$3 | USPAT; | 2004/09/13 |
| _ | | | US-PGPUB | 18:01 |
| 5 | 254 | diode\$1 and (implant\$5 with (through adj | USPAT; | 2004/09/13 |
| | | mask\$3)) | US-PGPUB | 18:04 |
| 6 | 18 | diode\$1 same (implant\$5 with (through adj | USPAT; | 2004/09/13 |
| | | mask\$3)) | US-PGPUB | 18:07 |
| 7 | 24718 | (dop\$3 or impurity) adj region\$1 | USPAT; | 2004/09/13 |
| | | | US-PGPUB | 18:08 |
| 8 | 15515 | implant\$5 near3 mask\$3 | USPAT; | 2004/09/13 |
| | | | US-PGPUB | 18:22 |
| 9 | 298 | diode\$1 and (((dop\$3 or impurity) adj region\$1) | USPAT; | 2004/09/13 |
| | 1 | same (implant\$5 near3 mask\$3)) | US-PGPUB | 18:18 |
| 10 | 42 | diode\$1 same ((dop\$3 or impurity) adj region\$1) | USPAT; | 2004/09/13 |
| | | same (implant\$5 near3 mask\$3) | US-PGPUB | 18:18 |
| 11 | 15381 | photo\$1resist adj mask\$3 | USPAT; | 2004/09/13 |
| | | | US-PGPUB | 18:21 |
| 12 | 1267 | photo adj resist adj mask\$3 | USPAT; | 2004/09/13 |
| | | | US-PGPUB | 18:21 |
| 13 | 10095 | resist adj mask\$3 | USPAT; | 2004/09/13 |
| | | | US-PGPUB | 18:21 |
| 14 | 1581 | implant\$5 near3 ((photo\$1resist adj mask\$3) or | USPAT; | 2004/09/13 |
| | | (photo adj resist adj mask\$3) or (resist adj | US-PGPUB | 18:23 |
| | | mask\$3)) | OS TOTOB | 10.20 |
| 15 | 22 | diode\$1 same (implant\$5 near3 ((photo\$1resist adj | USPAT; | 2004/09/13 |
| | | mask\$3) or (photo adj resist adj mask\$3) or (resist | US-PGPUB | 18:34 |
| | | adj mask\$3))) | 05-10105 | 10.54 |
| 16 | 319 | diode\$1 and (implant\$5 near3 ((photo\$1 resist adj | USPAT: | 2004/09/13 |
| | 015 | mask\$3) or (photo adj resist adj mask\$3) or (resist | US-PGPUB | 18:40 |
| | | adj mask\$3))) | US-FGFUB | 10.40 |
| 17 | 66419 | field adj oxide or FOX | USPAT; | 2004/00/12 |
| | | noise day ontac of 1 on | US-PGPUB | 2004/09/13 |
| 18 | 34 | diode\$1 and ((implant\$5 near3 ((photo\$1resist adj | | 18:40 |
| • | 34 | | USPAT; | 2004/09/13 |
| | | mask\$3) or (photo adj resist adj mask\$3) or (resist | US-PGPUB | 18:56 |
| 19 | 1020 | adj mask\$3))) same (field adj oxide or FOX)) | HODAM | 0004/00/110 |
| 13 | . 1238 | diode\$1 and (selective\$2 near3 implant\$5) | USPAT; | 2004/09/13 |
| 20 | 140 | 1: 1 d 1 | US-PGPUB | 18:56 |
| 20 | 148 | diode\$1 same (selective\$2 near3 implant\$5) | USPAT; | 2004/09/13 |
| · •- | | | US-PGPUB | 18:57 |

| L | Hits | Search Text | DB | Time stamp |
|--------|------|--|----------|------------|
| Number | | | | |
| 495 | 1454 | ((free adj wheeling) or free?wheeling) adj diode\$1 | USPAT; | 2004/09/13 |
| | | | US-PGPUB | 15:49 |
| 496 | 358 | fast adj recovery adj diode\$1 | USPAT; | 2004/09/13 |
| | | | US-PGPUB | 16:08 |
| 497 | 106 | EQR | USPAT; | 2004/09/13 |
| | | | US-PGPUB | 15:50 |
| 498 | 72 | equi\$1potential adj ring\$1 | USPAT; | 2004/09/13 |
| | | | US-PGPUB | 15:51 |
| 499 | 3239 | field adj plate\$1 | USPAT; | 2004/09/13 |
| | | | US-PGPUB | 15:51 |
| 500 | 2 | ((((free adj wheeling) or free?wheeling) adj diode\$1) | USPAT; | 2004/09/13 |
| | | or (fast adj recovery adj diode\$1)) and (EQR or | US-PGPUB | 15:52 |
| | | (equi\$1potential adj ring\$1)) and (field adj plate\$1) | | |
| 504 | 1155 | recovery adj diode\$1 | USPAT; | 2004/09/13 |
| | | | US-PGPUB | 16:08 |
| 505 | 2 | (recovery adj diode\$1) and (EQR or | USPAT; | 2004/09/13 |
| | • | (equi\$1potential adj ring\$1)) and (field adj plate\$1) | US-PGPUB | 16:09 |
| 506 | 15 | (recovery adj diode\$1) and (field adj plate\$1) | USPAT; | 2004/09/13 |
| | | | US-PGPUB | 16:09 |